## **State Water Resources Control Board**



## **Executive Office**

Arnold Schwarzenegger

Governor

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August 10, 2007

Mr. Toby Argandona CNI Manufacturing 15627 Arrow Highway Irwindale, CA 91706

Dear Mr. Argandona:

EVALUATION OF CNI MANUFACTURING EVR PHASE I SYSTEM WITH EMCO WHEATON COMPONENTS (VR 104-C)

As you know, Assembly Bill 2955 (Statutes 2004, Chapter 649) added section 25290.1.2(a) to Chapter 6.7 of the Health and Safety Code (H&SC). This section requires the Air Resources Board (ARB) and State Water Resources Control Board (State Water Board) to certify, to the best of their knowledge and using existing resources, that equipment meeting the ARB's Enhanced Vapor Recovery (EVR) requirements also meets underground storage tank (UST) statutory requirements.

On September 27, 2006, we received an information packet from you detailing a proposed modification to the current CNI Manufacturing EVR Phase I System. The proposed modification would allow Emco Wheaton overfill prevention valves and swivel adaptors to be used with the CNI Manufacturing EVR Phase I system. The proposed modifications were reviewed by a California Registered Professional Engineer, as indicated in the enclosed signed statement. Based on this signed statement and the supporting information that you provided, we have found no evidence that the CNI Manufacturing EVR Phase I System conflicts with H&SC Chapter 6.7.

Pursuant to H&SC section 25290.1.2(a) the State Water Board certifies that, to the best of its knowledge, the CNI Manufacturing EVR Phase I System (available in direct bury and secondarily contained configurations) meets the requirements of H&SC Chapter 6.7. This determination assumes the CNI Manufacturing EVR Phase I System is installed in accordance with applicable ARB Executive Orders and manufacturer's instructions.

If you have questions regarding this letter, please contact Ms. Laura Chaddock at (916) 341-5871, or by email at lchaddock@waterboards.ca.gov.

Sincerely,

Dorothy Rice

**Executive Director** 

Enclosure: Certification Statement for Modifications to the CNI Manufacturing EVR

Phase I System

cc: Mr. Tom Cackette

Acting Executive Officer Air Resources Board 1001 I Street, 6<sup>th</sup> Floor Sacramento, CA 95814

Mr. Don Johnson Assistant Secretary California Environmental Protection Agency 1001 I Street, 25<sup>th</sup> Floor Sacramento, CA 95814

## Appendix Certification Statement for the Emco Wheaton Retail Enhanced Vapor Recovery Phase I System<sup>1</sup>

Based on a careful review and analysis, I hereby certify that the CNI Manufacturing Enhanced Vapor Recovery Phase I System, which is under consideration for California Air Resources Board (ARB) certification, meets the requirements of Chapter 6.7 of the California Health and Safety Code (the State Water Resources Control Board's underground storage tank requirements, including enhanced leak detection and continuous vacuum, pressure, or hydrostatic monitoring.)<sup>2</sup>

The CNI Manufacturing Enhanced Vapor Recovery Phase I System warranty is valid as long as the system is installed, operated, and maintained according to manufacturer's instructions and in a manner that does not exceed the limitations (e.g., tank capacity, fueling points, throughputs, etc.) described below.

Limitations

Signed/by Signed by (California Professional Engineer) (Company Representative) Printed Name (Company Representative) Gary W. Hall Printed Name (California Professional Engineer) G.W.Hall Engineering Equipment Manufacturer Name Professional Engineer Company Name 1402 NW Santa Fe Lane, #203 5627 ARROW Hwy. Mailing Address Silverdale, WA, 98383 IRWINDALE CA. City, State, Zip Code (360) 692-4955 Phone Number gary.hall@prodigy.net Email

<sup>&</sup>lt;sup>1</sup> This certification statement is part of the guidelines developed by the California Air Resources Board (ARB) and State Water Resources Control Board (State Water Board) to implement provisions of Assembly Bill 2955 (Statutes 2004, Chapter 649: McCarthy).

<sup>&</sup>lt;sup>2</sup> This certification is based on the presumption that the <Name of EVR System> is constructed, installed, maintained, and operated in accordance with all applicable requirements of Chapter 6.7 of California Health and Safety Code and Chapter 16 of California Code of Regulations.